

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/574, 165
Source: IFWP
Date Processed by STIC: 4-17-06

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IFWP

RAW SEQUENCE LISTING

DATE: 04/17/2006

PATENT APPLICATION: US/10/574,165

TIME: 12:19:04

Input Set : A:\PCTJP200414245 Sequence Listing.txt

Output Set: N:\CRF4\04172006\J574165.raw

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4 <110> APPLICANT: RIKEN
5     KABUSHIKI KAISHA DNAFORM
W--> 6 <120> TITLE OF INVENTION: Enzyme-fixing supports, printed materials, reagent
W--> 7     kits, a method for preparing the support, a method for
W--> 8     storing an enzyme and a method for renaturing an enzyme
W--> 9 <130> FILE REFERENCE: FP-045PCT
W--> 10 <140> CURRENT APPLICATION NUMBER:
C--> 11 <141> CURRENT FILING DATE: 2006-03-29
12 <150> PRIOR APPLICATION NUMBER: JP P2003-339542
13 <151> PRIOR FILING DATE: 2003-09-30
W--> 14 <160> NUMBER OF SEQ ID: 11
15 <170> SOFTWARE: PatentIn Ver. 2.1
W--> 16 <210> SEQ ID NO: 1
17 <211> LENGTH: 18
18 <212> TYPE: DNA
19 <213> ORGANISM: Artificial Sequence
W--> 20 <220> FEATURE:
21 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
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23 tgtaaaacga cggccagt                                     18
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25 <211> LENGTH: 24
26 <212> TYPE: DNA
27 <213> ORGANISM: Artificial Sequence
W--> 28 <220> FEATURE:
29 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
W--> 30 <400> SEQUENCE: 2
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33 <211> LENGTH: 1758
34 <212> TYPE: DNA
35 <213> ORGANISM: Mus musculus
W--> 36 <400> SEQUENCE: 3
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39 tgtgactgga gcagctggtc aaattgcata ttactgttg tacagtattg gaaatggatc 180
40 tgtctttggg aaagaccagc ccatcattct tgtgctgttg gacatcaccc ccatgatggg 240
41 tgttctggac ggtgtcctga tggaaactgca agactgtgcc cttccccttc tgcaggatgt 300
42 cattgcaacg gacaaagaag agattgcctt caaagacctg gatgtggctg tcctagtggg 360
43 ctccatgcca ataagggaag gcatggagag gaaggaccta ctgaaagcca atgtgaaaa 420
44 cttcaaatcc cagggcacag ccttggagaa atacgccaag aaatcagtta aggtcattgt 480
45 tgtgggaaac ccagccaata cgaactgcct gacagcctcc aagtcagcgc catcgatccc 540
46 caaggagaat ttcagttgcc tgactcgctt ggaccacaac cgagcaaaaat ctcaaatgtc 600

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49 tgtgtatgaa gccctgaaag acgacagctg gctgaaggga gagttcatca cgactgtgca 780
50 acagcgtggg gctgctgtca tcaaggctcg gaagctgtcc agtgcaatgt ctgctgcaaa 840
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60 ttttaattga ctaaaagaaa taaagatgga aaatattatg aagtaaagca ttagtctcta 1440
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72 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA

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86 <213> ORGANISM: Artificial Sequence

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88 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA

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92 <211> LENGTH: 23

93 <212> TYPE: DNA

94 <213> ORGANISM: Artificial Sequence

W--> 95 <220> FEATURE:

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96 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA

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98 tgcggattga gaagccttta ttg

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99 <210> SEQ ID NO: 8

100 <211> LENGTH: 27

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102 <213> ORGANISM: Artificial Sequence

W--> 103 <220> FEATURE:

104 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA

W--> 105 <400> SEQUENCE: 8

106 gccggccaat gtacagtatt ggccggc

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107 <210> SEQ ID NO: 9

108 <211> LENGTH: 2438

109 <212> TYPE: DNA

110 <213> ORGANISM: Mus musculus

W--> 111 <400> SEQUENCE: 9

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114 tgcgtgtggt gttcagacag taactttaat tcttgagat ggaattggcc cagaattttc 180
115 agcctcagtc atgaagattt ttgatgctgg ccaagcaac tattcagtgg gaggaycyca 240
116 atgtcacagc aattcaaggga ccaggaggaa agtgggatga tccctccaga agccaaggag 300
117 tccatggata agaacaagat gggcttgaaa ggcccactaa agacccaat agccgctggc 360
118 catccatcta tgaatctggt gcttcgtaag acatttgacc tttatgccaa tgtccggcca 420
119 tgtgtctcaa ttgaagggtt taaaaccctt tacacggatg taaatatcgt caccatccga 480
120 gagaacacgg aaggagaata cagtggattt gagcatgtga tcgttgatgg ggttgatgag 540
121 agcatcaagc tcatcaccga agaagcaagc aagcgcattg cagagtttgc cttcgagtac 600
122 gctcggaaac accaccggag caacgtcaca gctgtgcaca aagctaact catgaggatg 660
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124 ttttaacgaga tgtaccttga tactgtatgt ttaaataatg tacaagaccc atcccagttt 780
125 gatgttcttg tcatgccaaa tttatacggg gacatcctta gtgatctgtg tgcaggactg 840
126 attggagggt ttgggggtgac tccaagtggc aatattggag ccaacgggtg tgccatcttt 900
127 gaatcggttc atggaacagc cccggacatt gcaggcaagg acatggccaa cccacaggcc 960
128 ctctgtctta gtgctgtgat gatgcttcgc cacatgggac tttttgacca tgcagcaaaa 1020
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138 aacaatcgca caagataaca ttattctaata actaatgggt acaaaaagaaa tttactggga 1620
139 aagttcacag caaaaaactg gtatatctt taaaaatatg gaaataaagt atttgccta 1680
140 tacatgaatt actattaata aaaatgtaag ctccaagaaa tccataatga atgatgtaat 1740
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142 ttggttacct tgagattcac tatttggggg gaagagcttt cagataaagg agatcactcc 1860
143 tcactagaca gatcgtcagc atttgcgagc gtcagccatg agagccagcc actgcagatc 1920
144 ccctcccacg tggccacact ccagccagtg ctgcagggtga ccctggaaaag gcctggctgc 1980

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147 gcctgtgtta ccagctgctg accatcaggt tctgcccctc attcttccca cagcctctgc 2160
148 tccacagcat gaacctagcc ttggggccac accaaagcca agctgtcttc ccttagccct 2220
149 tgcactagtt tgcaaaactcg tggctttgca taatgtacct tgggtcccaag gggatttctt 2280
150 aacaacagat gtccctgtct ggggtcatttt tttaaagctt ttatttggac ttacaatctt 2340
151 ctgtgtattt tacttttaaaa ctgctgcttt cctgtctca ctggattgtt ctggtttagca 2400
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154 <211> LENGTH: 2160

155 <212> TYPE: DNA

156 <213> ORGANISM: Mus musculus

W--> 157 <400> SEQUENCE: 10

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159 ttgaagtaaa aatgtccaga aaaatccaag gaggttctgt ggtggagatg caaggagatg 120
160 aaatgacacg aatcatttgg gaattgatta aggaaaaact tattcttccc tatgtggaac 180
161 tggatctgca tagctatgat ttaggcatag agaatcgtga tgccaccaat gaccagggtca 240
162 ccaaagatgc tgcagaggct ataaagaaat acaacgtggg cgtcaagtgt gctaccatca 300
163 ccccccgatga gaagagggtt gaagaatttc agttgaaaca aatgtggaaa tccccaaatg 360
164 gcaccatccg aaacattctg ggtggcactg tcttcaggga agctattatc tgcaaaaaata 420
165 tcccccggt agtgacaggc tgggtaaaac ccatcatcat tggccgacat gcataatggg 480
166 accaatacag agcaactgat tttgtgtgtc ctgggcctgg aaaagtagag ataacctaca 540
167 caccaaaaaga tggaaactcag aaggtgacat acatggtaca tgactttgaa gaaggtggtg 600
168 gtgttgccat gggcatgtac aaccaggata agtcaattga agactttgca cacagttcct 660
169 tccaaatggc tctgtccaag ggctggcctt tgtatctcag caccaagaac actattctga 720
170 agaagtatga tgggcgtttc aaagacatct tccaggagat ctatgacaag aaatacaagt 780
171 cccagtttga agctcagaag atctgctatg aacacaggct catagatgac atggtggccc 840
172 aagctatgaa gtccgaggga ggcttcatct gggcctgtaa gaattacgat ggggatgtgc 900
173 agtcagactc agtcgcccga ggttatggct cccttggcat gatgaccagt gtgctgattt 960
174 gtccagatgg taagacggta gaagcagagg ctgcccattg cactgtcaca cgtcactacc 1020
175 gcatgtacca gaaagggcaa gagacgtcca ccaaccccat tgcttccatt tttgcctggt 1080
176 cccgagggtt agcccacaga gcaaagcttg ataacaatac tgagctcagc ttcttcgcaa 1140
177 aggcctttga agacgtctgc attgagacca ttgaggctgg ctttatgact aaggacttgg 1200
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191 aagcagtaca tttcaccat gggcaataat gggagctgta ccgtttggat ttctgctgac 2040
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Output Set: N:\CRF4\04172006\J574165.raw

194 <210> SEQ ID NO: 11

195 <211> LENGTH: 3554

196 <212> TYPE: DNA

197 <213> ORGANISM: Mus musculus

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201 tcacaaaaca aaccagcagc aattaggacg tttcaacaga ttcggtgcta ttctgcacct 180
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232 tatatgactg caactggatt gttgtcagct gttccaccct tggcaacttc ttccatgtgc 2040
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L:9 M:283 W: Missing Blank Line separator, <130> field identifier
L:10 M:283 W: Missing Blank Line separator, <140> field identifier
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:14 M:283 W: Missing Blank Line separator, <160> field identifier
L:16 M:283 W: Missing Blank Line separator, <210> field identifier
L:20 M:283 W: Missing Blank Line separator, <220> field identifier
L:22 M:283 W: Missing Blank Line separator, <400> field identifier
L:28 M:283 W: Missing Blank Line separator, <220> field identifier
L:30 M:283 W: Missing Blank Line separator, <400> field identifier
L:36 M:283 W: Missing Blank Line separator, <400> field identifier
L:71 M:283 W: Missing Blank Line separator, <220> field identifier
L:73 M:283 W: Missing Blank Line separator, <400> field identifier
L:79 M:283 W: Missing Blank Line separator, <220> field identifier
L:81 M:283 W: Missing Blank Line separator, <400> field identifier
L:87 M:283 W: Missing Blank Line separator, <220> field identifier
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L:95 M:283 W: Missing Blank Line separator, <220> field identifier
L:97 M:283 W: Missing Blank Line separator, <400> field identifier
L:103 M:283 W: Missing Blank Line separator, <220> field identifier
L:105 M:283 W: Missing Blank Line separator, <400> field identifier
L:111 M:283 W: Missing Blank Line separator, <400> field identifier
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L:198 M:283 W: Missing Blank Line separator, <400> field identifier